

**PM0805-8N2M Information**


For Reference Only


















**Part Number** [PM0805-8N2M](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 8.2NH 600MA 120 MOHM  
**Package** 0805 (2012 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**PM0805-8N2M Specifications**

Manufacturer Part Number	<a href="#">PM0805-8N2M</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0805 (2012 Metric)
Series	PM0805
Type	Wirewound
Material - Core	Ceramic
Inductance	8.2nH
Tolerance	±20%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	120 mOhm Max
Q @ Freq	50 @ 500MHz
Frequency - Self Resonant	4.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.083" L x 0.059" W (2.10mm x 1.50mm)

Height - Seated (Max)	0.059" (1.50mm)	<a href="#">Report errors?</a>
PM0805-8N2M Guarantees		
	<b>Quality Guarantees</b> We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
PM0805-8N2M Payment Methods		
        		
PM0805-8N2M Shipping Methods		
     		

If you have any question about PM0805-8N2M, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)